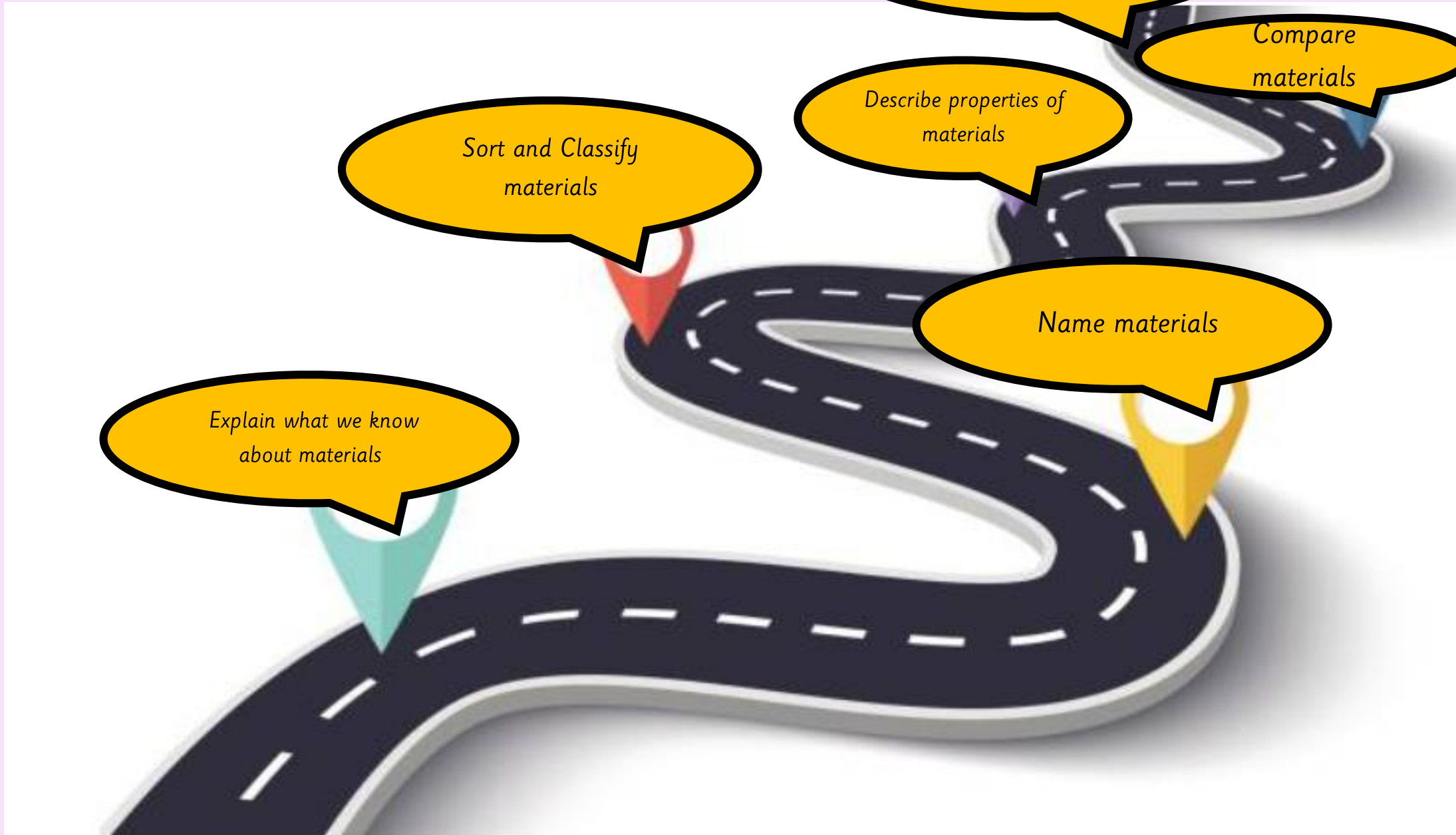


Our Science Learning Journey



Key vocabulary
object material
wood plastic
glass metal
water rock
brick paper
fabric



Week 7

Last week we compared the properties of materials.

For example:

Wood is **hard** because it is used to make **heavy things** but fabric is **soft** so we can't use it for a chair.

Stem sentences:

Metal is strong so it cannot break easily but...

Fabric is _____.

Glass is _____ so it..., but plastic is _____.



Keywords

strong hard flexible soft transparent smooth rough shiny stretchy bendy

TP – What are these objects made from?



Item	Material	Properties
Clothes	[Redacted]	Soft
Kitchen worktops		Hard, don't scratch easily
Jewellery		Shiny
Windows		Transparent i
Water bottles		Waterproof

Self Assessment
 Do you what a material is?

👍 👎 👏



LQ: Can I identify what I have learnt about materials?

Steps to success



All - I can describe the properties of everyday materials.

Most - I can explain what I have found out about materials and their properties.

Some – I can compare the similarities and differences of everyday materials.

Star words

properties

materials



compare



This half term we have been learning about materials and their properties. Today we are going to discuss what we have learnt.

TP – What have you learnt about materials and their properties?



Soft



Stretchy



Shiny



Hard



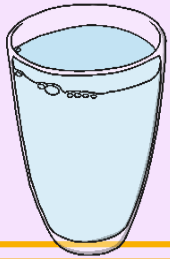
Bendy



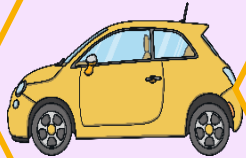


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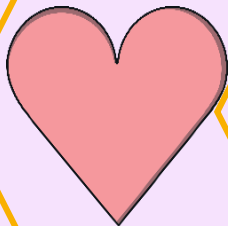
Which one of these is **NOT** an object?



A a glass 



B a car 



C love 



2 What are objects made from?

A food



B materials



C cats





3 Which material are these toy bricks made out of?

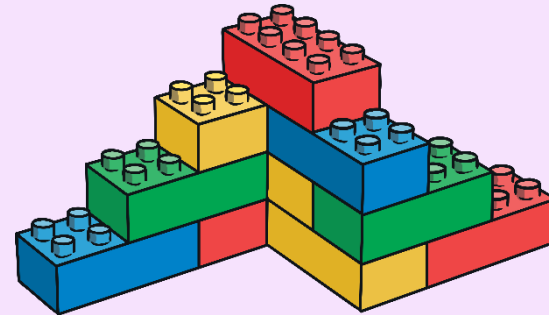
A plastic



B wood



C metal





4

Which of these materials is the hardest?

A plastic



B water



C rock

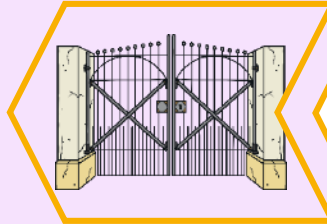




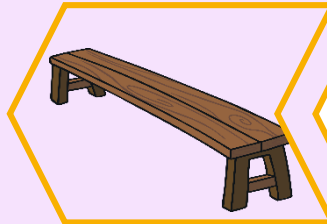
5 Which of these objects is made out of metal?



A teddy ✘



B gate ✔



C bench ✘



6

What is another word for a material that feels and looks bumpy and uneven?

A rough



B shiny



C soft





7 What is the opposite of shiny?

A stretchy



B dull



C opaque





8

What are most books made out of?

A brick



B glass




C paper





9 Which of these is the best material for a coat?

A fabric 

B water 

C metal 



10

Which word completes this sentence?

A window is made from glass because glass is _____?

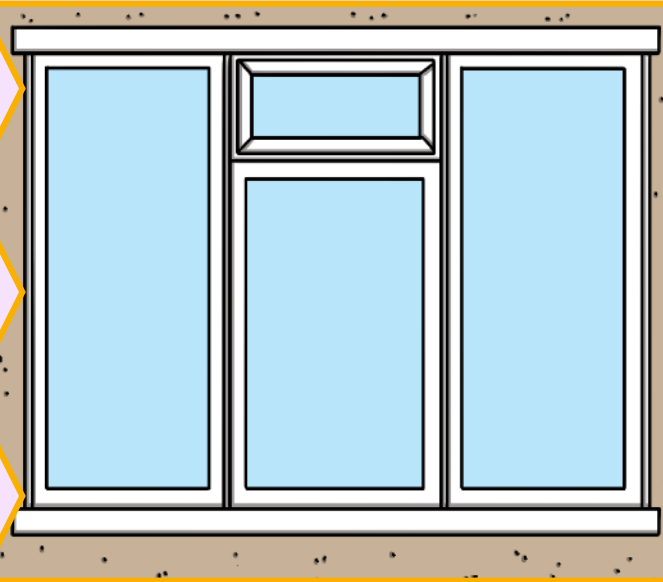
A transparent



B bendy



C soft





11

What is the main material in your classroom?

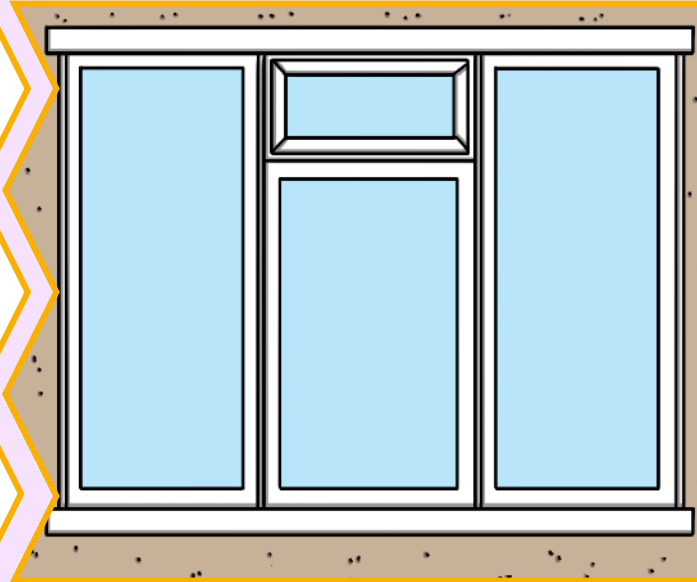
A plastic



B metal



C wood



Task – Recall Quiz in books

1. What are objects made of?
2. What material is used to make clothes?
3. What is the most common material used in the classroom?
4. Finish the sentence: Metal is _____.
Pick one: shiny, soft, bendy
5. What are windows made from?
6. Finish the sentence: The door is made from _____.
Pick one: plastic, glass, paper, wood
7. What does **transparent** mean?

★  You can see through it ★

Materials

wood	glass	metal
fabric	plastic	paper
leather	stone	rubber

glass wood plastic metal fabric




shiny, soft, bendy

wood	metal	ice	waterproof	soft
hard	magnetic	absorbent	glass	transparent
fabric	leather	plastic	bendy	wool
paper	cotton wool	brick	leaves	stone

★

Self Assessment

Do you understand the task?



You can see through it

Materials



glass



wood



plastic



metal



fabric



shiny,



soft,



bendy

